



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Roger Karam  
SERIAL NO.: 10/033,808  
FILING DATE: December 18, 2001  
TITLE: SIGNAL-DISRUPTION DETECTION IN POWERED NETWORKING SYSTEMS  
EXAMINER: Trieu, Van Thanh  
TELEPHONE: (571) 272-2972  
ART UNIT: 2636

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**CERTIFICATE OF MAILING**

I hereby certify that this paper is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450, on the date printed below:

Date: 8/19/05

Name: Sharon E. Byam  
Sharon E. Byam

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Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**APPLICANT'S COMMENTS ON REASONS FOR ALLOWANCE**

These comments are responsive to the Notice of Allowance mailed on May 19, 2005, which sets forth the Examiner's statement of reasons for allowance.

The Examiner is thanked for the kind allowance of all pending claims (i.e. claims 1-48). Applicants acknowledge the Examiner's statement of reasons for allowance as set forth in the Notice of Allowance. However, Applicants point out that the reasons for allowability of the above referenced claims are not limited to the reasons for allowance as set forth in the Notice of Allowance, and that additional reasons for allowability may

exist, each of which may be independently sufficient to establish the patentability of one or more pending claims.

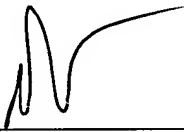
Applicants respectfully reserve the right to introduce, articulate, or otherwise comment on any such additional reasons for allowance as may be appropriate in any future proceedings concerning the claimed invention.

Please charge any additional required fee or credit any overpayment to our deposit account number 50-1698.

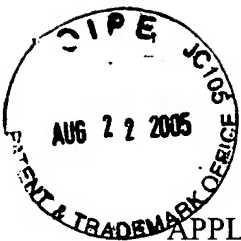
Respectfully submitted,

THELEN REID & PRIEST, LLP

Dated: 8/19/05

  
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David B. Ritchie  
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**TRANSMITTAL FOR FORMAL DRAWINGS**

In response to the Notice of Allowance dated May 19, 2005, attached for filing please find seven (7) sheets of formal drawings.

Respectfully submitted,

THELEN REID & PRIEST, LLP

Dated: 8/19/05

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